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| APPLICATION NO.   | FILING DATE     | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO |
|---|-----------------|----------------------|---------------------|-----------------|
| 09/810,575  | 03/19/2001      | Kiyohiro Obara       | 501.39485X00        | 6272            |
| 24956 7   | 7590 09/20/2005 | EXAMINER             |                     |                 |
| MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.             |                 |                      | TRAN, ELLEN C       |                 |
| 1800 DIAGONAL ROAD<br>SUITE 370<br>ALEXANDRIA, VA 22314 |                 |                      | ART UNIT            | PAPER NUMBER    |
|   |                 |                      | 2134                |                 |

DATE MAILED: 09/20/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

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| Supplemental           |   |
|------------------------|---|
| Notice of Allowability | y |

| Application No. | Applicant(s) |
|-----------------|--------------|
| 09/810,575      | OBARA ET AL. |
| Examiner        | Art Unit     |
| Ellen C. Tran   | 2134         |

| Notice of Allowability   | Examiner   | Art Unit  |                           |  |  |  |
|--|--|---|---------------------------|--|--|--|
|  | Ellen C. Tran  | 2134  |                           |  |  |  |
| The MAILING DATE of this communication appe<br>All claims being allowable, PROSECUTION ON THE MERITS IS<br>herewith (or previously mailed), a Notice of Allowance (PTOL-85)<br>NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI  | ears on the cover sheet with the co<br>(OR REMAINS) CLOSED in this app<br>or other appropriate communication<br>GHTS. This application is subject to | orrespondence addrolication. If not include will be mailed in due | ed<br>course. <b>THIS</b> |  |  |  |
| 1. 🔀 This communication is responsive to 17 August 2005.   |  |   |                           |  |  |  |
| 2. $\boxtimes$ The allowed claim(s) is/are <u>1 and 29-42</u> .  |  |   |                           |  |  |  |
| 3.  Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a)  |  |   |                           |  |  |  |
| Attachment(s)  1. Notice of References Cited (PTO-892)  2. Notice of Draftperson's Patent Drawing Review (PTO-948)  3. Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date  4. Examiner's Comment Regarding Requirement for Deposit of Biological Material | 5. ☐ Notice of Informal P 6. ☐ Interview Summary Paper No./Mail Dat 7. ☑ Examiner's Amendr 8. ☐ Examiner's Stateme 9. ☐ Other                        | (PTO-413),<br>e<br>nent/Comment                                   | ŕ                         |  |  |  |

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## Reasons for Allowance

1. In response to amendment filed on 17 August 2005. Amendment to the claims is accepted, however examiner's amendment attached replaced the typographical error on page 2 line 20 the word "buck" with "back".

2. The drawings submitted on 17 August 2005 are accepted by examiner.

## Allowable Subject Matter

3. The following is an examiner's statement of reasons for allowance: Claims 1, 29-42 are allowed, in view of amendment to the claims and arguments presented in amendment 7 February 2005 on page 7, "Further, according to the present invention, the computer reads out the encrypted data from the second storage system via the second communication channel based on a particular timing, decrypts the encrypted data and sends back decrypted data to the second storage system ... and stores the decrypted data therein".

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance".

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3. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Ellen C Tran whose telephone number is

(571) 272-3842. The examiner can normally be reached from 6:00 am to 2:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor,

Gregory A Morse can be reached on (571) 272-3838. The fax phone number for the

organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application

Information Retrieval (PAIR) system. Status information for published applications may be

obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private

PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Ellen Tran
Patent Examiner
Technology Center 2134
16 September 2005

SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100